

---

**METHOD OF RECHARGING BATTERY FOR  
AN IMPLANTABLE MEDICAL DEVICE**

---

5

**Abstract of the Disclosure**

A method of operating an implantable medical device containing a Lithium Silver Vanadium Oxide battery. In response to a detected need for therapy, a current flow is delivered from the battery to a charge  
10 storage device. After the battery is at least partly depleted by one or more such deliveries of current or other power consumption, the battery is recharged. The recharging may be initiated in response to a selected time threshold, a selected number of current flow delivery events, a selected voltage level, an excess charge time duration, or other operating  
15 characteristics. A limited number of recharging cycles may be provided if the charging is done under controlled conditions with respect to charge current and voltage.